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he square, ten ines, one time.......... \$2 25 professional cards, per quarter.

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F. M. STANFORD. STANFORD. EARLL & SMITH. ATTORNEYS at Law, Tueson, Arizona.

CHARLES ACKLEY. ENGINEER and Deputy U. S. Maral Surveyor, Fombsione, Arl

PROF. SILVA

each office at Tombstone.

See etc. Northern of London, and on the north that yield milling ore. ma County Ban at

SOLON M. ALLIS.

of children a specialty.

designations for said interest.

J. C. HANDY. Tueson, February 23, 1880.

## \$200.00 REWARD!! mont is 3,000 feet long by 600 feet ore.

Not the arrest and conviction of any wide and is patented. ark on left stifle, low down.

Bonito Ranch, Pima County. A. T. better, as depth is attained. lottice, Fort Grapt, A. T. Conember 1st, 1879.

## FROM PATAGONIA.

office on Corner Church Plaza and Me- Physical Description of the Dis-

\$5 00 A Large Showing of Ore-Mills and Smelters on the Way-Carbonate Hill-Character and Extent of Developments,

> In my last I promised THE CITIZEN develop his mines. But now that the railroad has been completed to Tuc- the shaft continued down. son, and freights reduced so that maland, and a twenty-stamp mill for the Alta. Other companies have invested in mines here, and as soon as sufficient development has been made to warrant it, more smelters and more mills district gets fairly under way there is no telling how many mills and smelt-

many large lodes which so uniformly pire is down about thirty feet, show he does: At 300 feet depth he would details of the working of this magnifi. P. R. Tully, Prest. B. M. Jacons, Casin many large lodes which so uniformly yield ore. Both Washington and Carbonate hills seem to be vast deposits of ore; dig where you may, and it seems almost impossible to go amiss. I know of several instances in this large lodes which so uniformly yield ore. Both Washington and Carbonate hills seem to be vast deposits of ore three feet wide; shall be out of his ground, because the dip of the lode would carry him beyond the vertical of his side line, as shown in the accompanying diagram.

Thus, let A, B, C, D, E, F, represent to be overcome by the new "strike," but it seems that the immensity and richness of it was too many for him.

I know of several instances in this I know of several instances in this camp, where the ground has been louinety feet, and a cut or winze at the the line of the center of the lode; BF, ing parties. cated because it was vacant, and not end some twenty-five feet. Why this the dip of the lode (say 45 degrees); B. J. P. Pantlind of Harshaw camp, reb cause it was vacant, and not b cause it was thought to contain any tunnel was driven I am at a loss to be cause it was thought to contain any tunnel was driven I am at a loss to be ported on Saturday last, the discovery returned Sunday from Sasabi, near the St. LOUIS..... WILL TEACH SPANI-H, ENGLISH
Well Treach languages by the Oilendefendence the well of the come to do the assessment
work, good ore was found on what
the charge ground.

EEREFORD & ZABRISKIE.

THEREPORD & ZABRISKIE.

THEREPORD & TABRISKIE.

THE DELETA HOW HOLD HAVE OF THE OIL OF THE OI WELL TEACH SPANI-H, ENGLISH ead or silver bearing ore; yet when determine, as it passes the lode near sunk. though in reality they are all of one of the claim. The Mazeppo, and one Mexican blanket manufactory, though in reality they are all of one of the claim. The Mazeppo, and one Mexican blanket manufactory, though in reality they are all of one of the claim. The Mazeppo, and one Mexican blanket manufactory, though in reality they are all of one of the claim. The Mazeppo, and one Mexican blanket manufactory, and one of the claim. The Mazeppo, and one Mexican blanket manufactory, and one Mexican blanket manufactory, and one of the claim. The Mazeppo, and one Mexican blanket manufactory, and one of the claim. The Mazeppo, and one Mexican blanket manufactory, and one of the claim. The Mazeppo, and one Mexican blanket manufactory, and one of the claim. The Mazeppo, and one of the claim and one of the claim. The Mazeppo, and one of the claim and one of the claim. The Mazeppo, and one of the claim and one of the claim. The Mazeppo, and one of the claim and one of the claim. The Mazeppo, and one of the claim and one of the claim. The Mazeppo of the claim and one of the claim. The Mazeppo of the claim and one of the claim. The Mazeppo of the claim and one of the claim and one of the claim. The Mazeppo of the claim and one of the claim and one of the claim. The Mazeppo of the claim and one of the claim and one of the claim. The Mazeppo of the claim and one of the claim and one of the claim and one of the claim. The Mazeppo of the claim and one of the claim. Anizona, Special attention of Mexican and Anizona, Special attention of Mexican and American land and mont and the San Antonio; the one and American land and mont and the San Antonio; the one and American land and mont and the San Antonio; the one and American land and mont and the San Antonio; the one and the San Anto two lodes, which intersect each other of the south prongs of the Empire at right angle, all others seem to start of the south prongs of the Empire at right angle, all others seem to start of the south prongs of the Empire at 1500 feet deep, by his end lines at R. 1500 feet deep, by his end from or intersect; and yet the lateral lode shows up a large body of ore. by his end lines at R 1500 fe from or intersect; and yet the lateral

U.S. List. Atty. Dist. Atty. Pima Co | The formation is very much like FITCH, FARLEY & POMROY, the Tombstone district; an overlying down 40 feet, and I believe is all in not ment marters much were it allows the shaft the South La Plata shows cations and labor is indemand. A Office corner Meyers and Pennington granite on the south and west, and perphyry on the east. The general showing up some fine ore, from which, law, to take the 1500 feet across in The shaft on the Last Chance has

Washington towards the valley of the JOSEPH NEUGASS upper Santa Cruz, each succession of northwest corner of the San Antonio hills full lower and lower down to the ground, but in such a manner that it NEUGASS & ANDERSON.

A TORNEYS AT LAW. All business lighted to us will be properly at lower and lower down to the does not interfere with the workings does not interfere with the suffered work and the following wait was two separate lodes, which seem to form \$25,000, and \$5000 of the money of the Independence shaft, 120 feet in does not interfere with the suffered with the follo of the Patagonia Mountains from ern portion of the ground seems to be pense," proceeded to make the neces with an immense amount of the same railroad:" SOLON M. ALLIS, of the factory whose summit may be seen the Sierra in ore. whose summit may be seen the Cruz and Cannonir in ore.

Work of the Mass socially, and more particularly, a pushed forward as rapidly as possible, and corner of our broad land, and we present the seed the Cruz and Cannonir The McGregor lies southwest of the proposer was in a great rups.

The machinery is on the ground, and have no fourtheast which the pioneer of the proposer was in a great rups. In the Medical success, was in a great measure of the proposite Cosmopolitan Holland, and corner of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and we have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and have no frontier to which the pioneer of our broad land, and the p complies and dispatch. Making topo may flee to avoid the "tramp" of civil maps and sectional drawing of mines. Mustang, Whetstone, Dragoon and an extension of the San Antonio lode; Santa Catarina Mountains in the north the surface indications are ver, favor, able hall was selected; for the and east, and the lofty domes of able, though as yet but little develop- reason that immediately in the rear of PAYSICIAN AND SURGEON, has taken an office on Meyers street, one the northwest, while far in the west which adjoin the Grasshopper on the furnished all the music without any is in Santa Fe, and states that the ex-

OATES & CORELLA,

With the exception of the mother work will be commenced on the Key
TTORNEYS AND COUNSELORS lodes above referred to, nearly all stone in a few days.

With the exception of the mother work will be commenced on the Key
the left, "hug the gals on the corner," invited by the United States authori
with the exception of the mother work will be commenced on the Key
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where the left A at Law. Law office—One door above other lodes in this locality run north in the locality run n The Railroad exception will be given to mining mines lie on Carbonate Hill, and every mining claims and the perfection of the statement and grains. Attention to the best developed, having the best developed, having the perfection of the perfection of the perfection of the perfection of the ground is taken up. The statement of the best developed, having the best developed, having the perfection of the perfection of the perfection of the ground is taken up. The statement of the best developed, having the best developed, having the perfection of the perfection of the perfection of the ground is taken up. The statement of the best developed, having the best developed, having the perfection of the perfect the perfec a shaft down 125 feet, with a cross-cut has a shaft down fifty feet and a cross-the Variety hall.

A LL PARTIES ARE HEREBY NOTIA find that I claim one-courts interest in the Bellmont lode is sunk to a depth of the Atchison, Topeka and Santa Fe in the Atchison, Topeka and Santa Fe in the Bellmont lode is sunk to a depth of interest in the Bellmont lode is sunk to a depth of interest in the Bellmont lode is sunk to a depth of interest in the Bellmont lode is sunk to a depth of interest in the Bellmont lode is sunk to a depth of the Atchison, Topeka and Santa Fe in the Atchison, Topeka & Santa in the Bellmont lode is a lower of about 7,000 inhabition. The Atchison is a lower of about 7,000 inhabition as a lower of about 7,000 inhabition. The Atchison is a lower of about 7,000 inhabition as a lower of about 7,000 inhabition. The Atchison is a large portion of the common been encountered, and is considered ahead, and by the form Santa Fe, and its beat Cinega, where a station will be at Cinega, where a station will be a favorable indication, as nearly all a favorable indication, as nearly all be at Cinega, where a station will b in silver. A tunuel to tap the vein ore veins grow richer when the water formed, and stages for Tombstone and 300 miles shorter than the present one six hundred miles distant from the at a depth of 125 feet has been started on the west side of the hill. The Bel-

The Wasp and Thurman, intersect communication.

the Belmont lode on the 125 foot shaft

considerable work has been done on of opening up the mine, and work has proposed square location law: already been commenced. The Wasp No. 4. No. 3. No. 2. No. 1. and Thurmond are on the Holland

The Holland is being systematically developed. A large force of men are now employed on the mine, the main I would endeavor to say something of shaft, is down fifty feet at which point advertisements at Reduced the developments made in this section a cut is now being run, which shows of the district. The district is new; up some of the finest ore yet found no reduction works have started up, in the district. The width of the ore hence there has been but little en- body at this point is not yet known. couragement for the prospector to but was eighteen feet on the surface. Levels will be run from this point, and

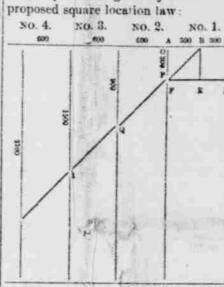
Looking to the east from Mount three to four feet wide. The Grasshopper cuts across the

which adjoin the Grasshopper on the cavations in the Chalchuit mountains taste, and no doubt, is fully appreciation the receive known by its truit, he may be seen the dim outlines of the morth, are in the heart of the mineral charge. Everything went smooth are progressing with encouraging received by that gentleman. may be seen the dim outlines of the same in the least of the mineral charge. Everything went smooth are progressing with encouraging resolution and sharp peak of Baboquivari some eighty solicits a share of the state of the sta are several cuts and shafts on these claims, and all in ore that goes from \$60 to \$150 to the ton. A 50-foot shaft

scription of these mines in a future SOJOURNEH.

Square Locations Explained.

The following letter to the San these claims and both look well. Francisco Scientific and Mining Press, rhyme of the two frolicsome files who Tombstone Mill and Mining Company Messrs. Davis & Co., of California, ar. written by an old Arizona miner, most went to a grocery store and held a never stops, judging by the steady



the musca army has appeared. We become a law.

The Sacramento which is an extension of the Chico, has been developed to a limited extent, showing ore of about the same character as the Chico. Following down the Belmont lode about 700 feet from the main shaft we come to two other lodes which lead to two other lodes which lead to two other lodes which lead to pitch at an angle of 45 degrees, and a shaft is sunk on the come to two other lodes which lead to pitch at an angle of 45 degrees, and a shaft is sunk on the come to two other lodes which lead to pitch at an angle of 45 degrees, and the croppings run along the content of the 600 feet lengthways of about 700 feet from the main shaft we come to two other lodes which lead to pitch at an angle of 45 degrees, and the croppings run along the content of the 600 feet lengthways of about 700 feet from the main shaft we come to two other lodes which lead to pitch at an angle of 45 degrees, and the croppings run along the content of the 600 feet lengthways of the 1500, and a shaft is sunk on the come to two other lodes which lead to pitch at an angle of 45 degrees, and the croppings run along the content of the 600 feet lengthways of the 1500, and a shaft is sunk on the content of the 600 feet from one of the side boundaries of the claim; the locator of the sunface.

The dimensions of the claim are fix hear them buzzing around our ears, and feel their scacccious sting on the lode and 600 feet along the lode and 600 feet wide. Now supported at the musca army has appeared. We like them buzzing around our ears, and them buzzing around our ears.

Nut, is but another evidence that this bulk another evidence that this bald spot on the spex of our caranitation and feel their scacccious sting on the lode and 600 feet with an angle of 45 degrees, and the croppings run along the claim are fix and feel their scacccious sting on the lode and 600 feet with an angle of 45 degrees, and the croppings run along the claim are fix and feel their scacccious sting on the lode and 600 feet will be ordered. Indeed, when the about 700 feet from the main shaft we the 1500, and a shaft is sunk on the "blast the everlasting flies!" out from the Belmont mine; they are not being quite sure how his lode THEODORE L. STILES, on the counselor at Law and on the enormous deposits of the Counselor at Law and the counselor at Law Yang Counselor at Law and Poblic, Tueson, Arizona, ore. I have never before been in a mining district where there were so mining district where there were so

shafts sunk on this lode, though not to any depth. A patent has been applied for.

The formation, T. Fittell.

The formation is very much like and numerous cuts, all of which extended and numerous cuts WM. A. SCOTT, JR.

AGENT, HOME MUTUAL INSUR
A SECOTT, JR.

A SECOT Yours truly, as No. 3.

LEWIS CHALMERS. A Tombstone Fair.

sary arrangements. That the affair in sight. With the exception of the mother is now being sunk on the Pelican, and horrified by such calls as "hoof it to will the federal troops stationed in that we understand have since been publically such will be commonwed on the Felican.

a shatt down 125 feet, with a cross-cut at the bottom showing thirty feet of ore that will average from \$80 to \$90 in silver, though there to a shart down inside of fifteen days. The track is already one thousand miles. From Tucson to fifteen days. The track is already one thousand miles. From Tucson to fifteen days the St. Louis ore goes are that will average from \$80 to \$90 in silver, though there The Nabob, Last Chance, Stearling, freight itended for the camps referred to, will lso be shipped from Cienega, Silver Jack and Salam under have been leading on the War Eagle, which is an extended for the camps referred to, will lso be shipped from Cienega, Silver Jack and Salam under have been leading on the War Eagle, which is an extended for the camps referred to, will lso be shipped from Cienega, which is an extended for the camps referred to, will lso be shipped from Cienega, which is an extended for the camps referred to the camps referre freight itended for the camps referred land. The War Eagle, which is an exten opened up to a limited extent, and all show up more or less ore.

The Southern Bell mine of Tombshow up more or less ore.

The Southern Bell mine of Tombshow up more or less ore.

But I find this letter is growing too there are are new four parties at work of include the Washington group of the stands a small II, or a wine-glass, a full assortment of cases (land 2 dozen posed station to Tombstone is but is at present being done on the mine).

The War Eagle, which is an exten opened up to a limited extent, and all show up more or less ore.

But I find this letter is growing too there are are new four parties at work and coniderable transcient travel from the property to there are are new four parties at work as limited amount of work done show up more or less ore.

But I find this letter is growing too there are are new four parties at work as limited amount of cost growing.

Col. Richardson of Stockton. No work west of Albuque rque. Also that the of mines. I shall therefore close, and with your permission embrace a device of Albuque rque.

But I find this letter is growing too there are are new four parties at work and coniderable transcient travel from the property to there are are new four parties at work and coniderable transcient travel from the property to the stands as mall it, or a wine-glass, a full assortment of cases (land 2 dozen posed station to Tombstone is but wenty-light miles.

But I find this letter is growing too there are are new four parties at work and coniderable transcient travel from the property to the stands as mall it, or a wine-glass, a limited amount of work done show there are are new four parties at work and coniderable transcient travel from the property to the stands of t

Dometic bliss-kissing the maid.

Almost everyone has heard of the The ten-stamp water mill of the

of the Old Vega mine. This is one of Sonora line, we learn the following re-

by his end lines at R. 1500 feet deep, Pantlind, after finding and locating The Derra and Townsend mill has Investments made on the choleest seshafts sunk on this lode, though not to pression) seem to be as prolific in the pression) seem to be as prolific in the pression becomes the pression of pression and the pression are pression and the pression and the pression and the pression are pression and the pression and the pression are pression and the pression and the pression are president and the pression are pression are pression are pression are pression are pression a

sent south on the 250-foot level. Work on the Irene tunnel is being for the snug little sum of \$6000. pushed vigorously.

Work on the Mack Morris is being

Santa Fe Items. [From the New Mexican.]

Another Mine Bonded.

teach their pupils vulgar fractions. | westward. | Prescott Miner.

rised here this week for the purpose fully explains the great injustice of the quiet little picnic all by themselves. stream of bullion that continues to It is a diverting story to read in the flow into this town. The three bars balmy days of early spring, before the that came in by Tuesday's coach. grand army of genus musca have b.o. Walker & Co's., line, Nos. 157, 158 ken their winter encompment for the and 159 of respective value \$2381,57, vigorous and effective campaign, \$2786,31 and 2533,62 are but the counwhich since the early days of Egypt terparts of those coming before, and they have never failed to make. At from reliable information we can assuch a time it causes one to smile—he sure our readers that this stream will W. H. TAYLOR .... is even moved to pity the feeble efforts continue to flow for many a year. The of the early skirmishers who vainly Tough Nut mine, from which the ore with accuracy the tender and on one is taken, is developing far beyond the with accuracy the tender . pot on one's most buoyont expectations of its ownnose. But as the season advances, and ers. Every strike of the peak opens they "come, not as a single sentinel, up new treasures, and now that the but in battalions," one turns away Corbin mill has been put upon Tough from any and all literature relating to Nut ore and as we notice a flattering advisable. son, and freights reduced so that machinery may be brought in at a comparatively cheap rate, every thing is changed; capital is seeking investment in our mines; life and activity method and some paratively cheap rate, every thing is changed; capital is seeking investment in our mines; life and activity may be brought in at a comparatively cheap rate, every thing is changed; capital is seeking investment in our mines; life and activity may be brought in at a comparatively cheap rate, every thing is changed; capital is seeking investment in our mines; life and activity may be brought in at a comparatively cheap rate, every thing is changed; capital is seeking investment in our mines; life and activity may be brought in at a comparatively may be brought in at a comparatively cheap rate, every thing is comparatively cheap rate, every thing is changed; capital is seeking investment in our mines; life and activity may be brought in at a comparatively west of the Thurmond increase of the percentage of gold in and Holland lies the Chico, a very promising lode, which as the Holland of a philopena fly from a choice piece of a philopena fly from a choice piece. The life and activity will be trebeled. The promosed of the proposed of ment in our mines; life and activity have been inspired; two thirty ton smelters are on the way for the Hol smelters are on the way for the Hol is attained.

The Chico shows a strong vein, and amendments, given in your last issue, there will be little prospecting and less manning done on this coast, should it become a law.

pose more or less ore. Shaft No. 1 is allowed to follow his lode on its dip usque ad infinitum. It would hold for the bottom of Much work is being done on new long this bank being con-

The Arivaca mill is now in full blast

running night and day. group of valuable mines in Babacom- rious stthfui execution of their wishes-

ori mountains. other shaft 1500 feet deep, to get as low Work is being vigorously pushed on Bill Spiva has recently disposed of A. P. K. SAFFORD, the McCormick. A drift is now being a quarter interest in a mine in which JAMES H. TOOLE, Hudson and Bent are principal owners, SAFFORD, HUDSON & CO.

A fine body of ore has been struck The Silver Eagle, an extension of

The enterprise of such men as now will receive strict attention, and by a surround me penetrated every nook promot and faitt ful execution of our cor-

The compliment referred to Charles
Crocker, President of the road, in this
Bank of Commerce, St. Louis remark is as delicate as it is refined in Merchants' saving, Loan and Trust Co.,

Quite a number of speeches were

The Railroad.

oute for the Southern Pacific.

The people of Albuquerque expect distance between San Francisco and following well-known brands of Liquors:

Springs, twelve miles east of Fort

San Francisco, Cal.,

. Soperintendent.

ENGINES AND BOILERS.

High Pressure or Compound.

ORDINARY ENGINES compounded when

# PIMA COUNTY BANK.

TUCHON, A. T.

CORRESPONDENTS: AN FRANCISCO Pacific Bank
LOS ANGELES, Farm's & Merchn'ts B'k.
NEW YORK First National Bank.
CHICAGO First National Bank

branches (if I may be allowed the ex. There are several cuts and two or three | This system would involve a great the mine returned to Harshaw for been completed and it was expected it to same, for which we will charge a modscate commission.

fixed to a strictly legitumate banking bus-iness its patrons may feel assured that they will receive liberal and satisfactory treatment in all transactions Parties at a distance may forward their Hudson and Bent have bonded a orders and requests to this bank by mail or otherwise, and rely upon a conscien-

> CHAS, HUDSON J. S. VONETHO.

Bankers.

commercial paper, elc.
Orders or requests by mail, or otherwise,

CORRESPONDENTS: Anglo California Bank, San Francisco.

SROUFE & McCRUM.

Importers of Liquors,

ETC., ETC., ETC.,

208 and 210 Market Street and 9 and 11 Pine Street, San Francisco,

## Brandies.

Whiskies. Holladay Boarbou, Old Ryc Whilektos, Old

Railroading.

Ben. Baker, in a letter to W. J.

Tompkins of March 21, then at Bacon
Springs, twelve miles east of Fort

Boston school teachers decline to of Albuquerque, locating the road 20 Merket at and a soil ti Pixere.